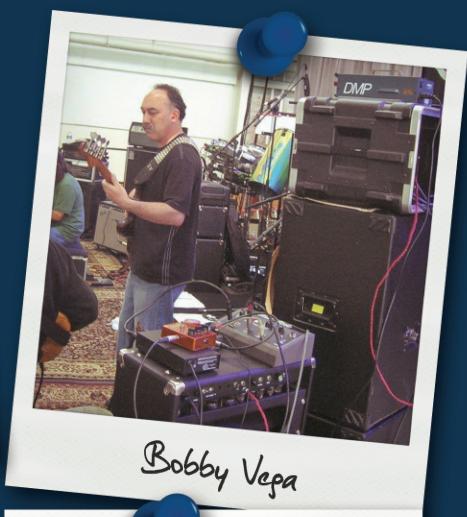


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baeaudio.com



Bootsy Collins



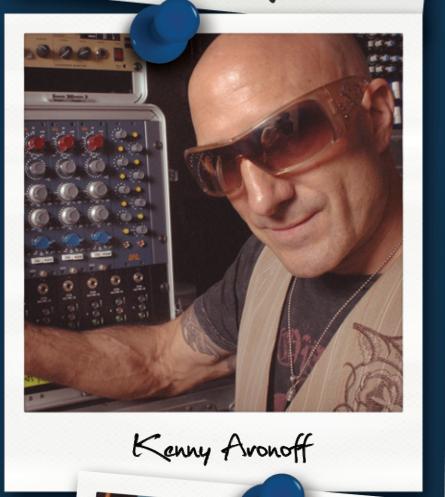
Bobby Vega



Andrew Cole



Slash



Kenny Aronoff



Charles Tuilling



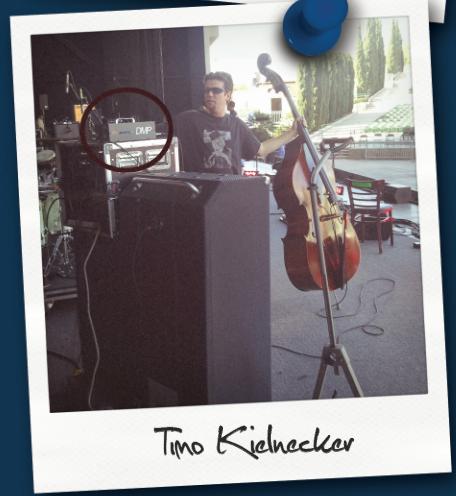
Steve Vai



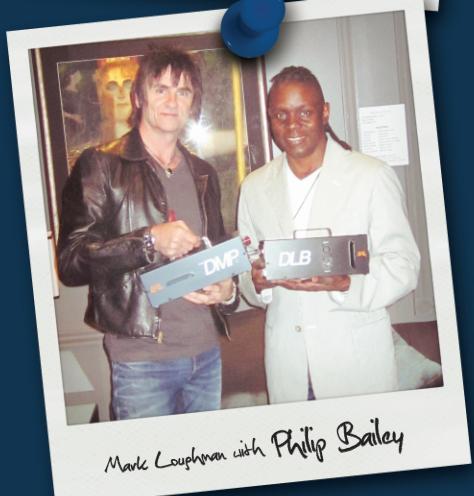
Chris Flores with Mark Loughman



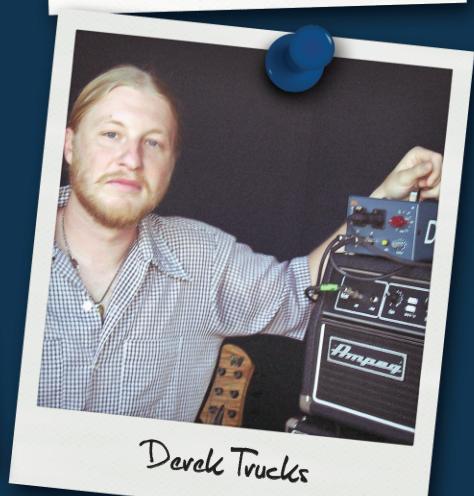
Chris Chaney



Timo Kiehnecker



Mark Loughman with Philip Bailey



Derek Trucks



Available in Single Channel and Dual Channel Rackmount

This is the mic pre-amp version of the 1073 equaliser having the same well-known characteristic Class A sound with its harmonically rich low end, slight resonant highs, and maintained focused mids.

A transformer coupled input, with two selectable impedances makes the 1073MP work well with a variety of microphones.

There is also a line input feature for adding depth to 2-bus mixes and a DI input for all passive and active instruments.

As a coloured and versatile mic-pre, the 1073MP maintains its sonic signature across a wide bandwidth.



- All Class A, transformer-coupled design in a 19" 1U chassis.
- Line level XLR inputs for extra versatility as a line preamp.
- High impedance DI for guitar and synth.
- The same Class A components as the 1073 and 1084.
- Illuminated phase reverse and phantom power pushbuttons.
- Input impedance selector switch between 1200 and 300 ohms.
- Same modular design and hand-wiring BAE is known for.
- Regulated linear power supply will run up to four channels.



Included Power Supply
Convertible to 230, 240,
100 and 220VAC

Frequency Response
10Hz to -3dB at 55kHz

Mic Input Impedance
≈1200/300 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈150k ohms

Output Impedance
65 ohms

Common Mode Rejection Ratio
100dB min @ 60Hz

Maximum Output Level
+27.4 dBu @ 600Ω

Power Requirements
115/230 VAC, 30W

Gain dB
0 to 71 dB

Equivalent Input Noise
-110 dBu; Unweighted 300kHz
Bandwidth

Weight (Single/Dual)
8 LBS / 3.63 KG
10 LBS / 4.54 KG

Dimensions (Inches)
19W x 1.75L x 9D

All Hand-Built in the USA
5 Year Warranty - with Registration



1073MPF



Available in Single Channel and Dual Channel Rackmount



Included Power Supply
Convertible to 230, 240,
100 and 220VAC

Frequency Response
10Hz to -3dB at 55kHz

High Pass Filter
50Hz, 80Hz, 160Hz, 300Hz

Mic Input Impedance
≈1200/300 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈150k ohms

Output Impedance
65 ohms

Common Mode Rejection Ratio
100dB min @ 60Hz

Maximum Output Level
+27.4 dBu @ 600Ω

Power Requirements
115/230 VAC, 30W

Gain dB
0 to 71 dB

Equivalent Input Noise
-110 dBu; Unweighted 300kHz
Bandwidth

Weight (Single/Dual)
8 LBS / 3.63 KG
10 LBS / 4.54 KG

Dimensions (Inches)
19W x 1.75L x 9D

This is the high-pass filter version of the 1073MP. The 1073MPF is the mic pre-amp version of the 1073 equaliser, sharing the the same well-known characteristic Class A sound with its harmonically rich low end, slight resonant highs and maintained focused mids.

A transformer coupled input, with two selectable impedances makes the 1073MP work well with a variety of microphones.

There is also a line input feature for adding depth to 2-bus mixes and a DI input for all passive and active instruments.

As a coloured and versatile mic-pre, the 1073MP maintains its sonic signature across a wide bandwidth.



- All Class A, transformer-coupled design in a 19" 1U chassis.
- Inductor based high pass filter
- Line level XLR inputs for extra versatility as a line preamp.
- High impedance DI for guitar and synth.
- The same Class A components as the 1073 and 1084.
- Illuminated phase reverse and phantom power pushbuttons.
- Input impedance selector switch between 1200 and 300 ohms.
- Same modular design and hand-wiring BAE is known for.
- Regulated linear power supply will run up to four channels.

All Hand-Built in the USA
5 Year Warranty - with Registration





The 1073 DMP features the same pre-amp and the same Carnhill (St Ives) transformers as the 1073 and 1084.

All units come standard with the 'Bootsy Collins' mod which consists of a Jensen DI transformer to create the first 1073 direct box. The 1073DMP features include two DI thrus, phase reverse, 48V for phantom power, a built in PSU for extra portability and the same hand-wired modular design that BAE is known for.

- Built in PSU for extra portability.
- DI in and DI through.
- 48v for phantom power.
- Solid steel chassis.
- The same hand-wired modular design that BAE is known for.

Frequency Response
10Hz to -3dB at 55kHz

Mic Input Impedance
≈1200/300 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈150k ohms

Output Impedance
65 ohms

Common Mode Rejection Ratio
100dB min @ 60Hz

Maximum Output Level
+27.4 dBu @ 600Ω

Power Requirements
115/230 VAC, 28W

Gain dB
0 to 71 dB

Equivalent Input Noise
-110 dBu; Unweighted 300kHz Bandwidth

Weight
7.3 LBS / 3.31 KG

Dimensions in Inches
5.3W x 4L x 11D

*All Hand-Built in the USA
5 Year Warranty - with Registration*



1073



Included Power Supply (Rackmount)
Convertible to 230, 240,
100 and 220VAC

Frequency Response
10Hz to -3dB at 55kHz

3 Band Equaliser

HF: +/-16dB fixed frequency shelving at 12kHz
LF: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz

MF: +/-18dB peaking, fixed 'Q' with, selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz

High Pass Filter
50Hz, 80Hz, 160Hz & 300Hz

Mic Input Impedance
≈1200/300 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈150k ohms

Output Impedance
65 ohms

Common Mode Rejection Ratio
100dB min @ 60Hz

Maximum Output Level
+27.4 dBu @ 600Ω

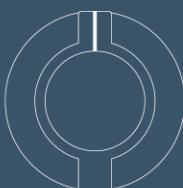
Power Requirements
115/230 VAC, 28W

Gain dB
0 to 80 dB

Equivalent Input Noise
-110 dBu; Unweighted 300kHz Bandwidth

Weight (Module/Rackmount)
6 LBS / 2.72 KG
10 / 4.54 KG

Dimensions in Inches (Module/Rackmount)
1.75W x 8.75L x 7.75D
19W x 1.75L x 9D



The BAE 1073 is as authentic as you can get to the original, featuring the same St Ives (Carnhill) transformers as the vintage modules, Elma switches and Canford wire.

The BAE 1073 looks identical to the original vintage module and will happily retrofit in vintage Neve 80 Series consoles because the entire product is engineered in exactly the same way as the originals: the same chassis construction, connectors, printed circuit board layouts, hand-wired looms, and circuitry.

- High Frequency: +/-16dB fixed frequency shelving at 12kHz
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-18dB peaking, fixed 'Q' with, selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz
- High Pass Filter: 18dB per octave slope, switchable between 50Hz, 80Hz, 160Hz & 300Hz
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°

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The BAE 1084 is as authentic as you can get to the original, featuring the same St Ives (Carnhill) transformers as the vintage modules, Elma switches and Canford wire.

The BAE 1084 looks identical to the original vintage module and will happily retrofit in vintage Neve 80 Series consoles because the entire product is engineered in exactly the same way as the originals: the same chassis construction, connectors, printed circuit board layouts, hand-wired looms, and circuitry.

- High Frequency: +/-16dB shelving with selectable frequencies of 10kHz, 12kHz and 16kHz
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable 'High Q', selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°



Included Power Supply (Rackmount)
Convertible to 230, 240, 100 and 220VAC

Frequency Response
10Hz to -3dB at 55kHz

3 Band Equaliser

HF: +/-16dB fixed frequency shelving at 10kHz, 12kHz and 16kHz

LF: +/-16dB shelving with selectable

frequencies of 35Hz, 60Hz, 110Hz & 220Hz

MF: +/-18dB peaking, fixed 'Q' with, selectable centre frequencies of 0.36kHz, 0.7kHz, 1.6kHz, 3.2kHz, 4.8kHz & 7.2kHz

High Pass Filter

50Hz, 80Hz, 160Hz & 300Hz

Low Pass Filter

6kHz, 8kHz, 10kHz, 14kHz, & 18kHz

Mic Input Impedance

=1200/300 ohms

Line Input Impedance

10k ohms

DI Input Impedance

=150k ohms

Output Impedance

65 ohms

Common Mode Rejection Ratio

100dB min @ 60Hz

Maximum Output Level

+27.4 dBu @ 600Ω

Power Requirements

115/230 VAC, 28W

Gain dB

0 to 80 dB

Equivalent Input Noise

-110 dBu; Unweighted 300kHz Bandwidth

Weight (Module/Rackmount)

6 LBS / 2.72 KG

10 / 4.54 KG

Dimensions in Inches (Module/Rackmount)

1.75W x 8.75L x 7.75D

19W x 1.75L x 9D

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5 Year Warranty - with Registration



1023



Included Power Supply (Rackmount)
Convertible to 230, 240, 100 and 220VAC

Frequency Response

10Hz to -3dB at 55kHz

3 Band Equaliser

HF: +/-16dB fixed frequency shelving at 10kHz, 12kHz, 16kHz, 20kHz and 24kHz

LF: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz

MF: +/-18dB +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of 160Hz, 270Hz, 360Hz, 510Hz, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, 8.2kHz, 10kHz

High Pass Filter

45Hz, 70Hz, 160Hz & 360Hz

Mic Input Impedance

≈1200/300 ohms

Line Input Impedance

10k ohms

DI Input Impedance

≈150k ohms

Output Impedance

65 ohms

Common Mode Rejection Ratio

100dB min @ 60Hz

Maximum Output Level

+27.4 dBu @ 600Ω

Power Requirements

115/230 VAC, 28W

Gain dB

0 to 80 dB

Equivalent Input Noise

-110 dBu; Unweighted 300kHz Bandwidth

Weight (Module/Rackmount)

6 LBS / 2.72 KG

10 / 4.54 KG

Dimensions in Inches (Module/Rackmount)

1.75W x 8.75L x 7.75D

19W x 1.75L x 9D

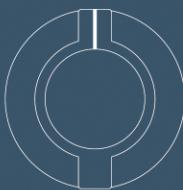


The 1023 is completely handwired using Carnhill (St. Ives) transformers. It has the exact same mic/line preamp as the 1073, but with significantly more frequencies in the mid and high sections.

Aside from simply offering more frequency settings to play with, these expanded EQ sections also allow you to play the mid bell curve directly against the high and low shelves where they overlap. This capability opens the tone shaping possibilities in very interesting and musical ways.

Added Frequencies in Red

- High Frequency: +/-16dB shelving with selectable frequencies of **10kHz, 12kHz, 16kHz, 20kHz and 24kHz**.
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of **160Hz, 270Hz, 360Hz, 510Hz, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, 8.2kHz, 10kHz**.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz.
- EQ Button: Switches the equaliser on or off.
- Phase Button: 180°



All Hand-Built in the USA
5 Year Warranty - with Registration



The 1028 is completely handwired using Carnhill (St. Ives) transformers. It has the exact same mic/line preamp as the 1073, but with significantly more frequencies in the mid and hi sections.

Aside from simply offering more frequency settings to play with, these expanded EQ sections also allow you to play the mid bell curve directly against the high and low shelves where they overlap. This capability opens the tone shaping possibilities in very interesting and musical ways.

The 1028 includes the same low pass filter as the 1084, giving it 28 frequencies.

Added Frequencies in Red

- High Frequency: +/-16dB shelving with selectable frequencies of 10kHz, 12kHz, 16kHz, **20kHz** and **24kHz**.
- Low Frequency: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz.
- Mid Range: +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of **160Hz**, **270Hz**, 360Hz, **510Hz**, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, **8.2kHz**, **10kHz**.
- High Pass Filter: 18dB per octave slope, switchable between 45Hz, 70Hz, 160Hz & 360Hz.
- Low Pass Filter: 18dB per octave slope, switchable between 6kHz, 8kHz, 10kHz, 14kHz, & 18kHz.
- EQ Button: Switches the equaliser on or off
- Phase Button: 180°



Included Power Supply (Rackmount)
Convertible to 230, 240, 100 and 220VAC

Frequency Response
10Hz to -3dB at 55kHz

3 Band Equaliser

HF: +/-16dB fixed frequency shelving at 10kHz, 12kHz, 16kHz, 20kHz and 24kHz

LF: +/-16dB shelving with selectable frequencies of 35Hz, 60Hz, 110Hz & 220Hz

MF: +/-18dB +/-12dB or +/-18dB peaking with switchable selectable centre frequencies of 160Hz, 360Hz, 510Hz, 700Hz, 1.6kHz, 3.2kHz, 4.8kHz, 7.2kHz, 8.2kHz, 10kHz

High Pass Filter
45Hz, 70Hz, 160Hz & 360Hz

Low Pass Filter
18dB per octave slope, switchable between 6kHz, 8kHz, 10kHz, 14kHz, & 18kHz

Mic Input Impedance
≈1200/300 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈150k ohms

Output Impedance
65 ohms

Common Mode Rejection Ratio
100dB min @ 60Hz

Maximum Output Level
+27.4 dBu @ 600Ω

Power Requirements
115/230 VAC, 28W

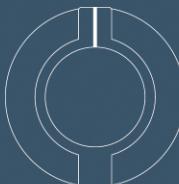
Gain dB
0 to 80 dB

Equivalent Input Noise
-110 dBu; Unweighted 300kHz Bandwidth

Weight (Module/Rackmount)
6 LBS / 2.72 KG
10 / 4.54 KG

Dimensions in Inches (Module/Rackmount)
1.75W x 8.75L x 7.75D
19W x 1.75L x 9D

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312A



Available in Single Channel and Dual Channel Rackmount

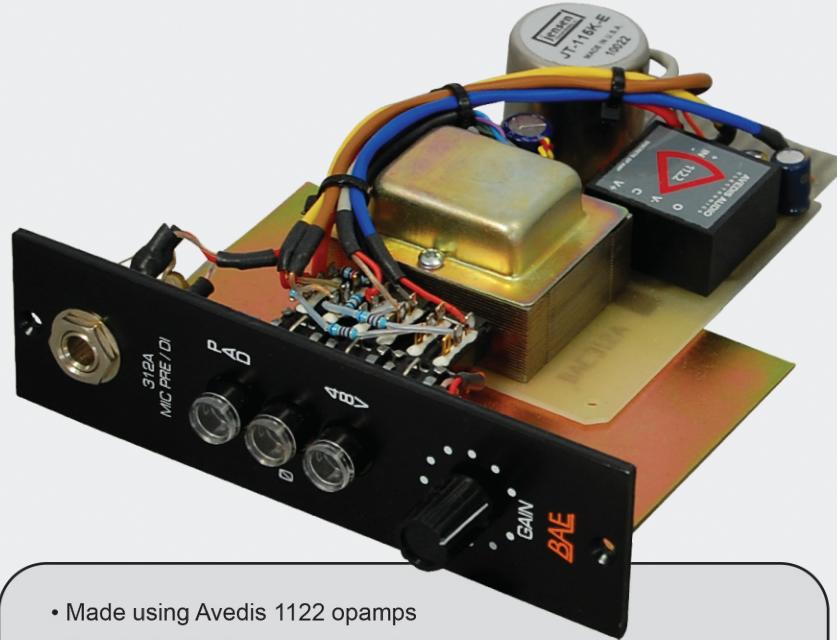


Included Power Supply (Rackmount)
Convertible to 230, 240,
100 and 220VAC

The 312A is available as a 500 series module or a single or dual channel 19" rackmount.

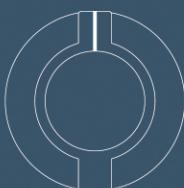
Because there are no capacitors in the audio path, the 312A is super fast and punchy, allowing transients to pass easily, making them a favourite for drummers.

Made with the highest quality parts including Jensen input and output transformers and the Avedis 1122 opamp. The 312A also includes a high impedance DI for instruments.



- Made using Avedis 1122 opamps
- Supplied with Jensen input and output transformers
- Remote power supply with four-foot cable capable of four times the current needed by the preamps for optimum sound quality
- Switches have gold contacts for long life
- XLR connectors on the back for mic input and output and phone jack in front for direct input
- High impedance direct input for guitar and synthesizer
- Separate front panel switches for phantom power

All Hand-Built in the USA
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Frequency Response
5Hz to 75kHz (-3dB)

Mic Input Impedance
≈1400 ohms

Line Input Impedance
10k ohms

DI Input Impedance
≈250k ohms

Output Impedance
75 ohms

Common Mode Rejection Ratio
110dB min @ 60Hz

Maximum Output Level
+27.1 dBu @ 600Ω

Power Requirements
115/230 VAC, 27W (Rackmount)
40mA per Rail (Module)

Gain dB
10 to 66 dB

Equivalent Input Noise
-120 dBu; Unweighted 300kHz Bandwidth

Weight
1 LBS / 0.45 KG (Module)
7 LBS / 3.18 KG (Single Rackmount)
8 LBS / 3.63 KG (Dual Rackmount)

Dimensions (in Inches)
19W x 1.75L x 9D (Rackmount)
1.5W x 5.5L x 6D (Module)



The DLB (Desktop Lunchbox) incorporates 2 slots for 500 series modules.



Modules Not Included

- Solid steel chassis
- Inputs and outputs on either side
- An overbuilt power supply for third party modules.
- The same hand-wired construction that BAE is known for.

Power Requirements
115/230 VAC, 36W

Power Output
+/- 16 VDC 1.6A (0.8A/per Rail)
48VDC .1A

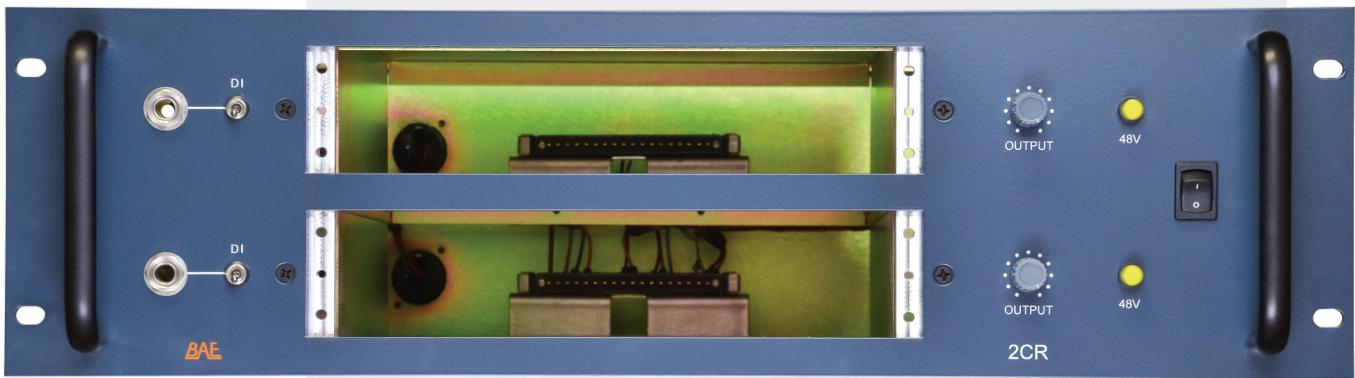
Weight (Empty)
6 LBS / 2.72 KG

Dimensions in Inches
5.3W x 4L x 11D

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10 Series Racks - 2CR & 8CR



2CR

DI Input Impedance
≈150k ohms

Power Requirements
115/230 VAC, 34W

Weight (Empty)
6 LBS / 2.72 KG

Dimensions in Inches
5.3W x 4L x 11D

The 2CR will house two 10 series modules like the 1073,1084,1066 etc (Vintage modules or new).

The build quality of this rack makes it superior to any system on the market today. We use a solid steel internal chassis that are custom molded so that the module slides in easily without the need for guide rails.

It has a separate output knob and comes complete with 48v for phantom power.

What also makes this rack unique is the JENSEN direct inputs. We mount two JENSEN line transformers so you can plug your bass or guitar directly into the unit.



8CR

Power Requirements
115/230 VAC, 39W

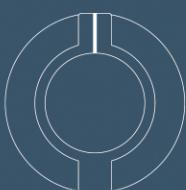
Weight (Empty)
12 LBS / 5.44 KG

Dimensions (in Inches)
19W x 8.75L x 16D

This is an 8-module self-powered rack for vintage Neve™* 10-series 8 3/4" high modules including the 1066, 1073, 1084 and our reproduction 1073 and 1084 modules.

Each module has its own separate output level control and lighted 48v phantom power switch. The back panel has XLR connectors for mic input, line input and output. The oversize external power supply puts out two times the current necessary to power the rack. It has an extra DC outlet which will operate any of our 1272 preamps or Class A Mixers.

The power supply may be set for 220/240 volt operation for Europe or Australia at no extra charge. As well we can set it for 100 volt operation for Japan at no extra charge.



*All Hand-Built in the USA
5 Year Warranty - with Registration*

10 Series Racks - 8CM



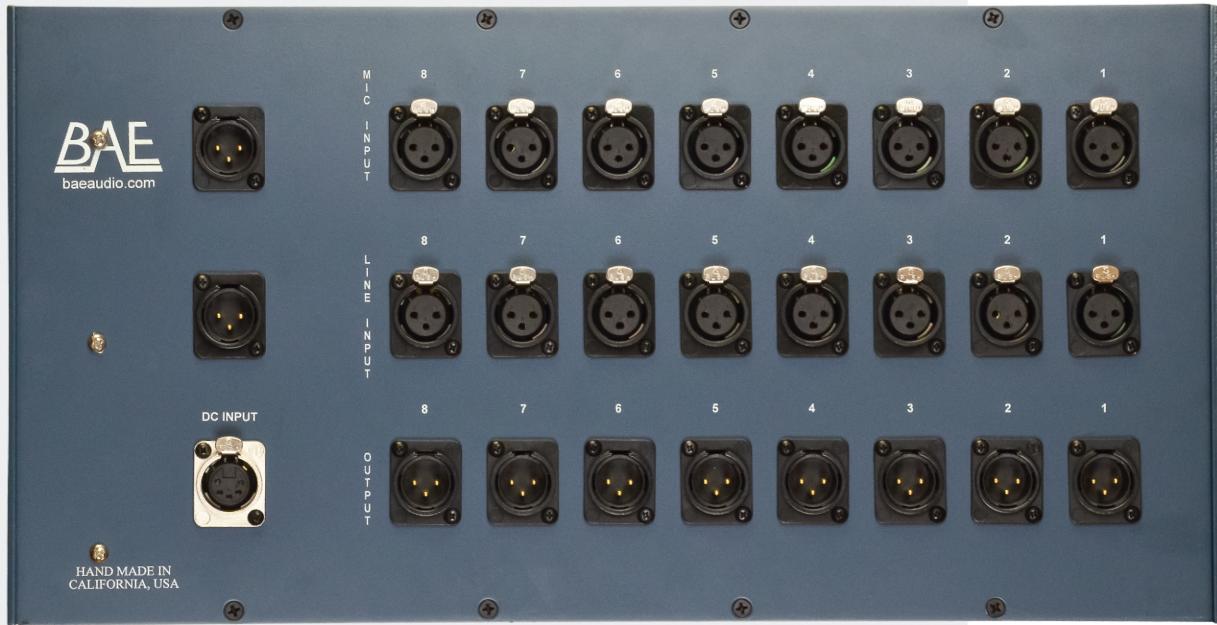
(Front) Modules Not Included

8CM

Power Requirements
115/230 VAC, 42W

Weight (Empty)
15 LBS / 6.80 KG

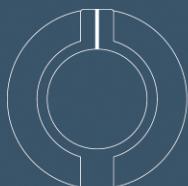
Dimensions (in Inches)
19W x 8.75L x 16D



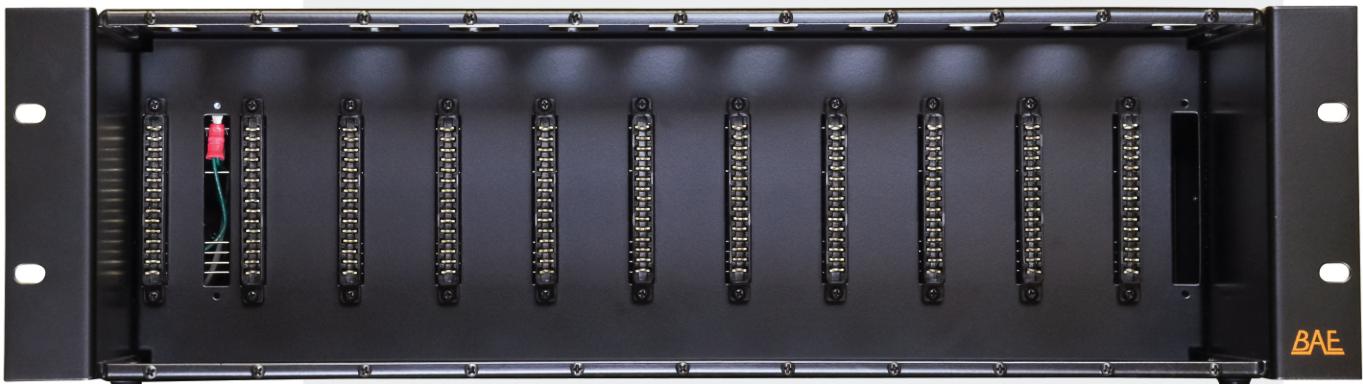
(Back)

The 8CM can also be used as a 10 series rack with 8 direct outs.

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500 Series Racks



Rackmount

11 Space

Power Output
+/- 16 VDC 3A
(1.5A/per Rail)
48VDC .5A

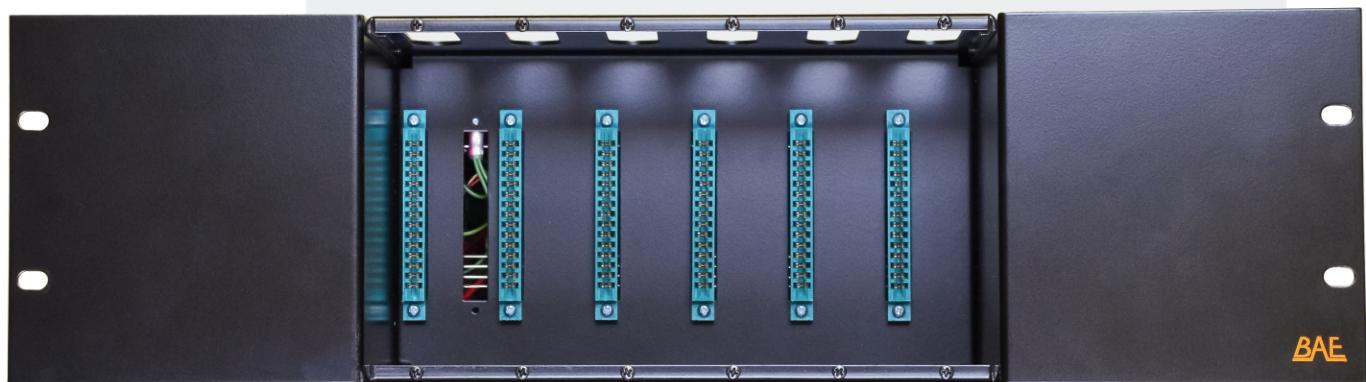
Power Requirements
115/230 VAC, 70W

Weight (Empty)
11 LBS / 4.99 KG

Dimensions in Inches
19W x 5.5L x 10D

500 Series Racks are available as 11 space rackmounts, 6 space rackmounts and 6 space lunchboxes.

- Strong steel chassis - not aluminium
- Shielded wires on individual connectors for serviceability- no PCBs
- XLR inputs and outputs
- Remote power supply keeps power transformer interference away from modules



Rackmount

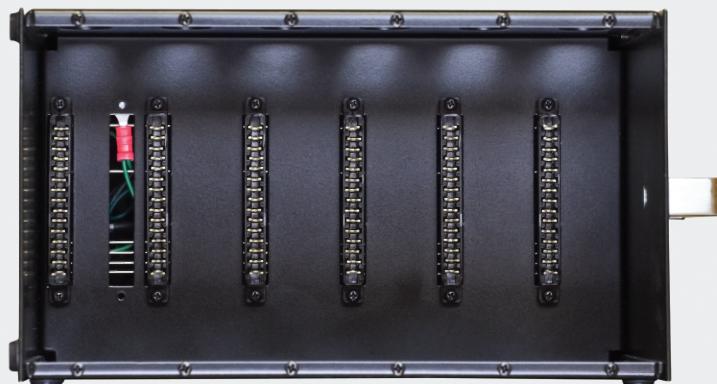
6 Space

Power Output
+/- 16 VDC 1.6A
(0.8A/per Rail)
48VDC .1A

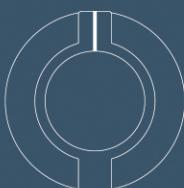
Power Requirements
115/230 VAC, 36W

Weight (Empty)
8 LBS / 3.63 KG

Dimensions in Inches
(Lunchbox/Rackmount)
9.25W x 5.5L x 10D
19W x 5.5L x 10D



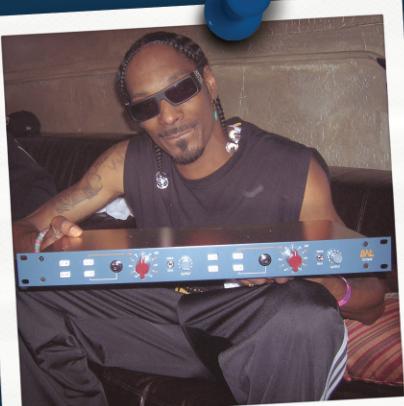
Lunchbox



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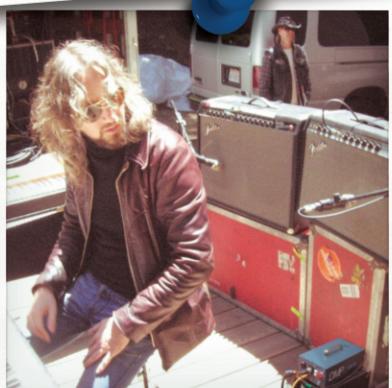
Rick Springfield with Mark Loughman



Snoop Dogg



Matt Sorum



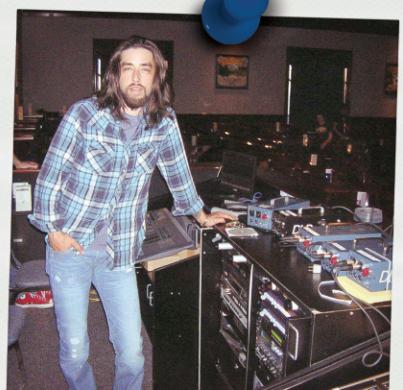
Chris Robinson



Josh Homme with Mark Loughman



Troy Van Leeuwen



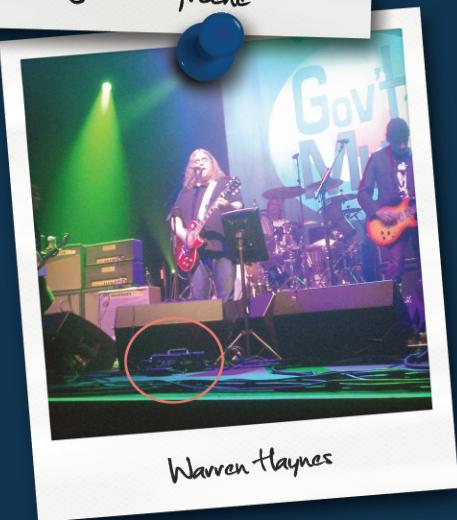
Jackie Greene



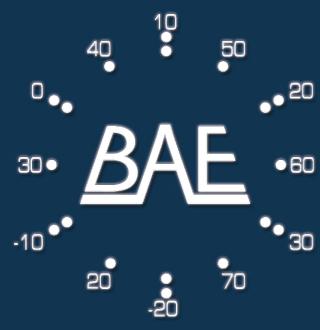
Scott Henderson



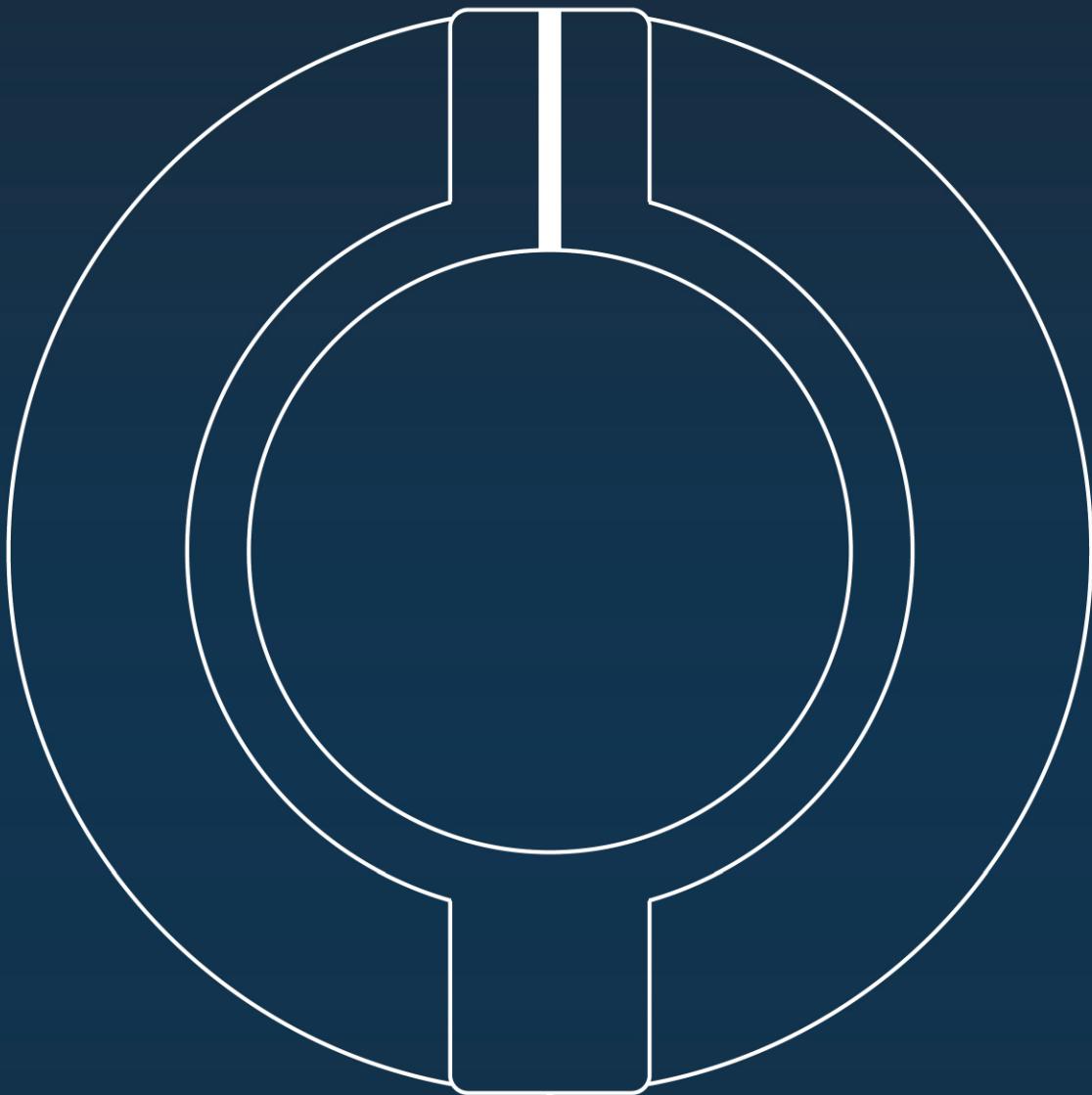
Rafael Moreira



Warren Haynes



Oteil Burbridge



BAE are manufacturers of high end microphone preamp/equalizers faithful to vintage designs of the seventies and before. With a penchant for high quality transformers like Carnhill (St Ives) and Jensen, everything is as close to the vintage philosophy as possible. Not only that but we insist everything is hand-wired/soldered using discreet electronics and not economized on a circuit board.